

Title (en)

USE OF PIPERACILLIN IN TOPICAL INTRAVAGINAL PREPARATIONS FOR THE TREATMENT OF VAGINAL BACTERIAL INFECTIONS

Title (de)

VERWENDUNG VON PIPERACILLIN IN TOPISCHEN INTRAVAGINALEN ZUBEREITUNGEN ZUR BEHANDLUNG VON VAGINALEN BAKTERIELLEN INFEKTIONEN

Title (fr)

UTILISATION DE PIPÉRACILLINE DANS DES PRÉPARATIONS INTRA-VAGINALES À USAGE TOPIQUE POUR LE TRAITEMENT D'INFECTIONS BACTÉRIENNES VAGINALES

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2007096931A2] Piperacillin, a broad-range semi-synthetic β -lactamic antibiotic currently used for parenteral administrations, is used for the production of topical preparations of bactericide activity that are effective on the pathogens responsible for vaginal ecosystem alterations, and that also lend themselves to the treatment and prevention of gynaecological and obstetric bacterial infections by means of topical vaginal application. The piperacillin-based topical preparation has bactericide activity against Gram-positive aerobic micro-organisms, Gram-negative aerobic micro-organisms, Gram-positive anaerobic micro-organisms and Gram-negative anaerobic micro-organisms in the vaginal tract of pregnant and non-pregnant women, and is particularly active in Gram-positive aerobic vaginitis such as from group B streptococci or Streptococcus agalactiae.

IPC 8 full level

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